FORM PTO-1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	SERIAL NO. 10/086,099	
	ON DISCLOSURE STATEMENT BY APPLICANT ically Updateable Parameters in Integrated Services Hule	APPLICANTS:	Matthew Barrow, et al.	
	MAY 2 4 2002 . 8	FILING DATE:	February 28, 2002	GROUP

						12			_&}				
						1	8 75	U. S	TENT DOC	JMENTS			
Examine Initial	r			Pater	nt Num	ber	TA	حنساتان	Issue Date	Patentee	Class	Sub- class	Filing Date (If Appropriate)
Cif	AA	5	8	8	1	1	4	2	03/09/99	Frankel, et al.	379	167	07/18/95
1	АВ	5	9	6	3	6	2	0	10/05/99	Frankel, et al.	379	93.05	05/30/97
	AC	6	0	7	5	7	8	4	06/13/00	Frankel, et al.	370	356	06/09/98
	AD	6	1	4	1	3	3	9	10/31/00	Kaplan, et al.	370	352	04/04/97
	AE	09	1	9	7	0	4	4		Way, et al.			11/20/98
	AF	09	2	2	6	5	7	5		Rush, et al.			01/07/99
	AG	09	6	5	0	9	8	5		Kaplan, et al.			08/30/2000
	АН	09	6	5	0	5	6	0		Kaplan, et al.			08/30/2000
	Al	09	6	5	3	1	0	5	•	Dale, et al.			08/31/2000
	AJ	09	6	7	5	5	8	5		Goodrich			09/29/2000
	AK	09	6	8	7	6	8	3		Bayerl, et al.			10/12/2000
	AL	09	6	8	9	3	6	5		Goodrich			10/12/2000
	AM	09	7	0	2	9	3	3		Mahaney			10/31/2000
	· AN	09	7	1	1	1	1	3		Goodrich, et al.			11/09/2000
	AO	09	7	2	7	2	0	1		Mahaney, et al.			11/30/2000
	АР	09	7	4	5	9	1	9		Bayerl, et al.			12/21/00
	/ AQ	09	7	4	5	0	0	0		Bayerl, et al.			12/21/00
V	AR	09	7	4	7	9	0	7		Barrow			12/22/00

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION														
Document Number					er		Publication Date	Country or Patent Office	Class	Sub- Class	Translation			
													Yes	No
														<u> </u>

		OTHER DOCUM	ENTS (Including Author, Title, Date, R	elevant Pages, Place of Publication)
Examiner	FL	TIMH	Shu Date Considered	89/15/05
EXAMINER:	Initial cita	ation considered. Dr		rmance and not considered. Include copy of this form with

•	¥ c																
FORM PTO)-1449					COM				ATTY. C	юскет но. IDF 1761 (40	00-06400)	SERIAL NO.	10/086,	099		
						-	70	ervices H	6N	APPLICANTS: Matthew Barrow, et al.							
MAY 2 4 2002 .										FILING	DATE: February 28,	2002	GROUP				
Examiner Patent Number Issue																	
		r					V&	MILEN	ENT	DOC	JMENTS		 .				
Examiner Initial		Patent Number Issue							Issue C	Date	Patentee	Class	Sub- class	Filing Date (If Appropria			
SI	AS	09	7	5	1	7	7	8			Lawitzke			12/29/20	00		
ES	AT	09	9	9	8	4	1	9			Barrow			11/29/20	01		
						<u> </u>											
												_					
						<u> </u>											
		· _															
															····		
	·					<u> </u>											
													·				
	1				FORE	IGN P	ATENT				EIGN PATENT APPLICAT			_			
	ļ		Do	ocume	nt Nu	nber		Pub Date	lication	Co	untry or Patent Office	Class	Sub- Class	Translation			
	ļ								•	1				Yes	No		
				T	\top	T		1									
		<u></u>													·		
			OTH	IER D	OCUM	ENTS	(Inclu	ding Aut	hor, Tit	le, Dat	e, Relevant Pages, Place	of Publication	1)				
Examiner	E	= L	H	903	T	S.	ML	Date Co	nsidered	d	09/15	105					
EVANGINE	D. Initia	l citati	20.000	cidoro	d Dr	us line	throu	ah aitat	ion if no	at in co	oformance and not consi	idered Includ	le copy of t	this form w	ith		

next communication to applicant.